

Glossary of Terms

µg/kg	micrograms per kilogram
µg/L	micrograms per liter
a.i.	active ingredient
BW	body weight
CCD	colony collapse disorder
CFR	Code of Federal Regulations
Colony	a distinct population of bees
CW	concentration in water (µg/L)
EC25	25% effect concentration
EC50	50% (or median) effect concentration
ECOTOX	EPA managed database of ECOTOXicology data
EEC	estimated environmental concentration
EFSA	European Food Safety Authority
e.g.	Latin exempli gratia (“for example”)
EPA	Environmental Protection Agency
EPPO	European and Mediterranean Organization for Plant Protection
et al.	Latin et alii (“and others”)
etc.	Latin et cetera (“and the rest” or “and so forth”)
EU	European Union
FAO	Food and Agricultural Organization (United Nations)
FIFRA	Federal Insecticide Fungicide and Rodenticide Act
Forager	an adult bee which provides food and water to the colony
g a.i./ha	grams of active ingredient per hectare
GENEEC	GENeric Estimated Environmental Concentration
ha	hectare
HQ	hazard quotient
IAPV	Israeli acute paralysis virus
ICPBR	International Commission for Plant–Bee Relationships
i.e.	Latin for id est (“that is”)
kg	kilograms
kg a.s./ha	kilogram of active substance per hectare
km	kilometers
L	liter
lb a.i./A	pounds of active ingredient per acre
LC50	50% (or median) lethal concentration
LD50	50% (or median) lethal dose
LOC	level of concern
Log	logarithm
LOQ	level of quantitation
m	meters
mg	milligrams

Author: Please check whether the glossary of terms has been set correctly. Also, please confirm whether common terms such as i.e., e.g., etc., et al. can be removed from the glossary list.

mg/kg	milligrams per kilogram (equivalent to ppm)
mg/L	milligrams per liter (equivalent to ppm)
mi	miles
mL	milliliter
n/a	not applicable
NASS	National Agricultural Statistics Service
NOAEC	no observable adverse effect concentration
Nuc	small colony consisting of 3–5 frames
OECD	Organization for Economic Cooperation and Development
OEPP	Organisation Européenne et Méditerranéenne pour la Protection des Plantes (EPPO)
OPP	Office of Pesticide Programs, US Environmental Protection Agency
PEIP	Pesticide Effects on Insect Pollinators (OECD)
PMRA	Pest Management Regulatory Agency (Canada)
ppb	parts per billion (equivalent to $\mu\text{g/L}$ or $\mu\text{g/kg}$)
ppm	parts per million (equivalent to mg/L or mg/kg)
PPR	plant protection products and the residues (EPPO)
PRZM	Pesticide Root Zone Model
RQ	risk quotient
SETAC	Society of Environmental Toxicology and Chemistry
TREX	Terrestrial Residue Exposure Model
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency